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ABSTRACT

This publication is a bibliography of available periodical literature on specific aspects of energy and today's technology. The Applied Science and Technology Indexes were searched for articles that related to these specific areas: (1) Energy control systems; (2) Maintenance of Energy Systems; and (3) Energy storage. The articles and papers included were published from January 1972 through November 1977. This bibliography includes 249 entries of articles and papers organized by the three specific areas mentioned before. In each of the three areas they are further organized by subheadings and then, alphabetically by author. This bibliography was prepared to be useful to individuals designing teaching courses on energy. The entries are in standard bibliographic form with no annotation. (MR)

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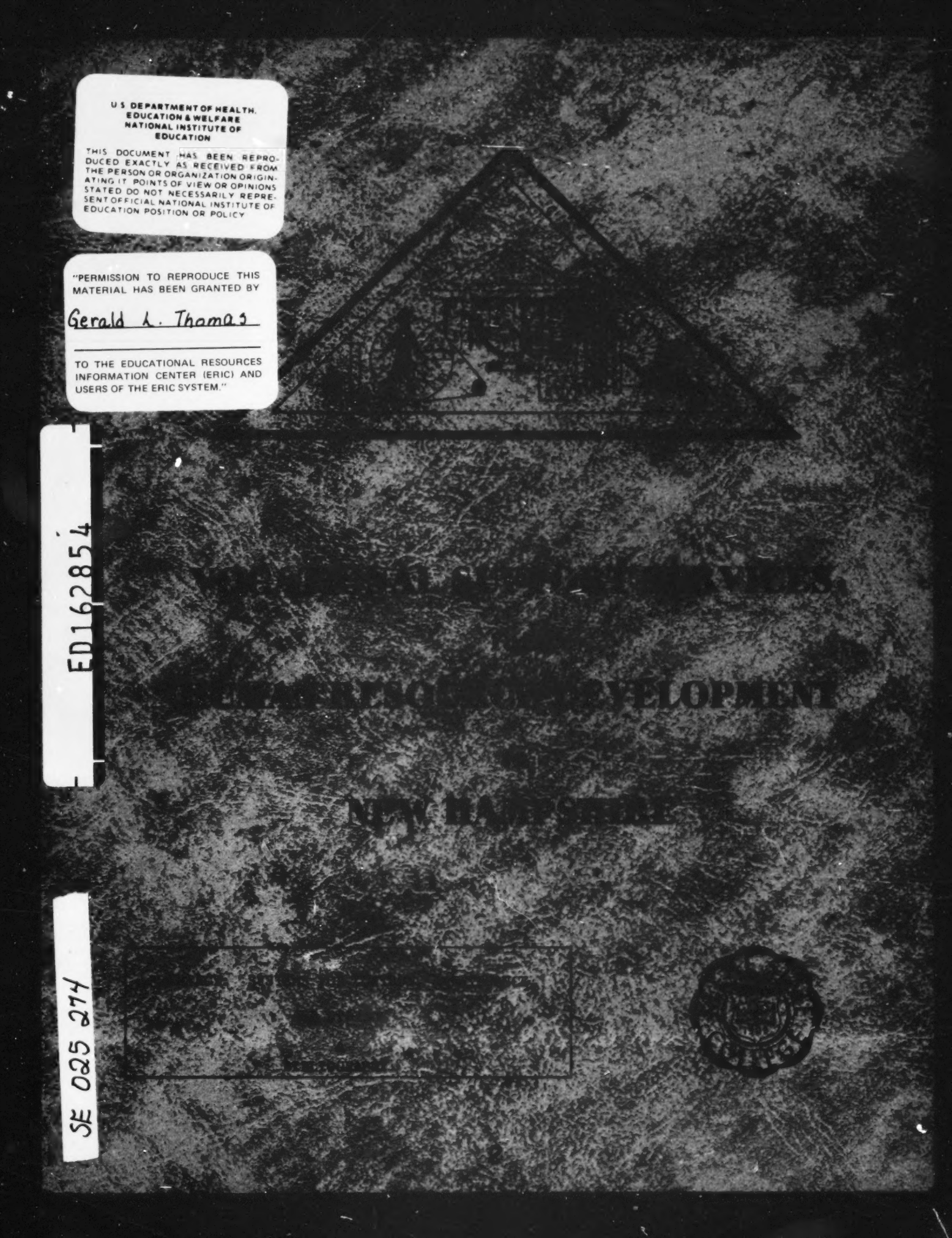

PROJECT DIRECTOR	Dr. Gerald Thomas, Associate Professor Vocational Teacher Education, Keene State College, Keene, N.H.
CONSULTANT	Dorothea A. Kitlan, Director, Learning Resource Center, Keene State College, Keene, N .H.
PROJECT COORDINATOR	Margaret O'Brien
RESEARCH ASSISTANT	Irving McKane
PROJECT SECRETARY	Cindy Molosky

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ENERGY: SYSTEMS FOR CONTROL, MAINTENANCE, AND STORAGE

A

BIBLIOGRAPHY

Compiled by

Gerald Thomas
Irving McKane

Keene State College
Keene, New Hampshire

June, 1978

With energy a vital concern of us all, this bibliography was conceived as an aid and enlightenment for those who are interested in the latest developments of ideas and technology within the vast subject. Presented is a broad spectrum of current thinking by those who are working to improve and implement energy availabilities and their management.

This compilation addresses itself to three major subject areas with specific subheadings under each: Energy Control Systems: Nuclear, Electric, Petroleum, Steam Turbine, Valves. Maintenance of Energy Systems: General Information, Maintenance Information, Maintenance Problems. Energy Storage: Solar, Petroleum, Hydroelectric, Storage Batteries, Fuel Cells, Gas (liquefied natural and petroleum), Air, Storage Miscellany.

Arbitrarily a five year period was selected for a search through the Applied Science and Technology Indexes for the years 1973 through 1977 and then further extended to include the months of January through May 1978. The articles and papers noted cover the period of publication from January 1972 through November 1977. The extensive information gathered was edited and those selections judged most revelent to the three subject area subheadings comprise this bibliography.

This bibliography provides a ready source of available periodical treatises concerned with specific aspects of energy and today's technology in maintaining and expanding this most important fact of life. It should be of particular interest to those individuals who desire to design or to teach courses on energy.

June 1978

ENERGY: SYSTEMS FOR CONTROL, MAINTENANCE, AND STORAGE

A

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